



REFERENCE NOTES

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
- C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- D. REFER TO AECOM FIELD BOOK NO. 4999

CONSTRUCTION NOTES

1. PLANE EXISTING ASPHALT PAVEMENT
2. PLACE NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVG. THICKNESS)
3. REMOVE EXISTING CONCRETE PAVEMENT AND INSTALL NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 100mm ASPHALTIC OVERLAY
4. PARTIAL DEPTH PLANING OF EXISTING JOINTS AND ASPHALT PATCHING OF EXISTING JOINTS USING TYPE 1A
5. RENEW EXISTING CONCRETE BARRIER CURB (150mm REVEAL HT. DOWELLED)
6. REMOVE EXISTING CURB AND INSTALL CONCRETE MODIFIED BARRIER CURB (180mm REVEAL HT. DOWELLED)
7. INSTALL NEW CONCRETE MODIFIED BARRIER CURB (180mm REVEAL HT. INTEGRAL)
8. INSTALL NEW CONCRETE CURB RAMP (10mm HT. INTEGRAL)
9. INSTALL NEW CONCRETE CURB RAMP (10mm HT. MONOLITHIC)
10. RENEW EXISTING 100mm CONCRETE SIDEWALK
11. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
12. ADJUST MANHOLE / CATCHBASIN TO GRADE
13. ADJUST VALVE TO GRADE
14. INSTALL DETECTABLE SURFACE WARNING TILE

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: _____

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO M.T.S.			NORTH GUTTER	
	VALVE			CONCRETE			SOUTH GUTTER	
	LAND DRAINAGE SEWER			ASPHALT			N/W PROPERTY LINE	
	WASTEWATER SEWER			PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN			ELEVATION	235.750			
	CATCH PIT			TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE				

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE _____

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. 40-025 S.E. Cor. Ness Ave. & Muriel St., Tdlt. in most Nhy. Conc. foundation of Ness Junior High School, 2.5 m ELEV. 236.544 S.F. W. & 0.1 m below brick of N.E. Cor. of school.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/10/2018	BC
A	ISSUED FOR REVIEW	03/23/2018	BC

AECOM

DESIGNED BY: SS
 CHECKED BY: BC/KWR
 DRAWN BY: JC
 APPROVED BY: _____
 HOR. SCALE: 1:250
 VERTICAL: 1:10
 RELEASED FOR CONSTRUCTION BY: _____
 DATE: _____

ENGINEER'S SEAL

 CONSULTANT DRAWING NO. CT-10

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2018 RESIDENTIAL STREET RENEWAL PROGRAM

NESS AVENUE - CAVALIER DRIVE TO MURIEL STREET
 CONCRETE PAVEMENT REHABILITATION
 STATION 0+280 TO MURIEL STREET

CITY DRAWING NUMBER SHEET 10 OF 29